

ATTORNEY DOCKET NO. 05015.0271U3 SERIAL NO. 10/092,128

4/6

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

| In re Application of |) |
|---|---|
| BARBEE et al. | Confirmation No.: 9405 |
| Serial No.: 10/092,128 | Art Unit: Unassigned |
| Filed: March 06, 2002 | Examiner: Unassigned |
| For: "PROCESS FOR PREPARING HIGH BARRIER NANOCOMPOSITES" |)) |
| PRELIMINARY AMENDMENT | |
| Commissioner for Patents Washington, D.C. 20231 | NEEDLE & ROSENBERG, P.C. The Candler Building 127 Peachtree Street, N.E. Atlanta, Georgia 30303-1811 |
| | May 14, 2002 |

Prior to examination on the merits, please amend the captioned patent application as follows:

Refund Ref: 05/31/2002

0030007892

IN THE CLAIMS

Credit Card Refund Total:

Sir:

\$66.00

Please enter new claims 46-97 into this application:

Am Exp..: XXXXXXXXXXXX1008

21 46.

A nanocomposite composition comprising about 0.05 weight percent to about 40 weight percent of a layered silicate material intercalated with an onium ion spacing agent and about 60 weight percent to about 99.95 weight percent of a matrix polymer comprising the reaction product of meta-xylylene diamine and a dicarboxylic acid, wherein the intercalated layered silicate material is dispersed uniformly throughout the matrix

- 1 -

05/31/2002 SSALEEKU 00000003 10092128

01 FC:102 02 FC:103 756.00 OP

05/17/2002 SFELEKEI 00000011 10092128

01=FC+102 02 FC+103